For Research Use Only

# STAU2 Polyclonal antibody

Catalog Number:15998-1-AP

1 Publications



### **Basic Information**

15998-1-AP Size: 800 μg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG8482

Catalog Number:

GenBank Accession Number: BC008370 GeneID (NCBI): 27067 UNIPROT ID: Q9NUL3 Full Name: staufen, RNA binding protein, homolog 2 (Drosophila) Calculated MW:

570 aa, 62 kDa Observed MW: 62-66 kDa

#### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500

# Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB Species Specificity: human, mouse, rat Cited Species: human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

#### Positive Controls:

WB : mouse heart tissue, mouse kidney tissue, mouse brain tissue, mouse liver tissue

IHC : mouse brain tissue,

### **Background Information**

Notable Publications	Author	Pubmed ID	Journal	Application
	Evan P Booy	30247708	Nucleic Acids Res	WB

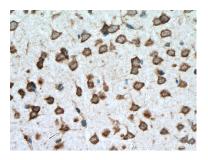
Storage

Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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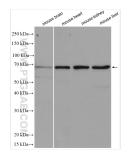
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 15998-1-AP (STAU2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse heart tissue were subjected to SDS PAGE followed by western blot with 15998-1-AP (STAU2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 15998-1-AP (STAU2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.